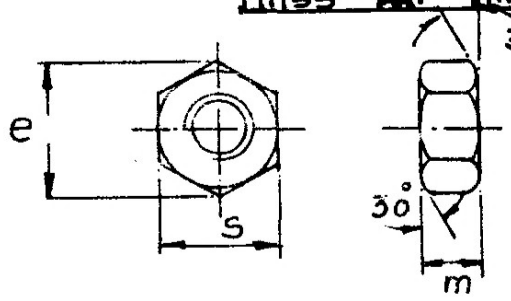
PART NO. | | | 4 | 9 | E | - | S | d

| ER REF | LET | LOC | CKR | DATE | REVISIONS |
|---|---|---|---|---|---|
| S.V.M. | A | | | 17.10.89 | ADDED. |
| 5561 | B | | | 17.11.89 | ADDED |
| 5561A | C | | | 16-2-90 | WAS CADMIUM PLATING |
| | D | | | 19-6-90 | ADDED |
| 5907 | E | | | 24/12/90 | ADDED. |
| ER-7061 | F | | | 17.1.96 | ADDED |
| 6972B | G | | | 7.3.96 | ADDED. |
| 11155 | AA | | | 21/6/99 | ADDED. |

| ER REF | LET | LOC | CKR | DATE | REVISIONS |
|---|---|---|---|---|---|
| 11893 | [redacted] | | [redacted] | [redacted] | [redacted] |
| ER23I0000059 | AC | | NVC | 26-09-23 | # MARKED PARTS NOTE ADDED |

NOTE (AC)
FOR # MARKED PARTS,
SURFACE TREATMENT : ZN AL 8 BLACK + TC AS PER M&M STANDARD G-00-2191
THIS SURFACE TREATMENT REPLACE CURRENT PLATING/COATING SPECIFICATION




REF. IS 1363-1967

| | PART NO | NOM. SIZE | 'S' MAX. | 'S' MIN | e MIN. | M MAX | M MIN | FINISH. |
|---|---|---|---|---|---|---|---|---|
| | 8261-EP. | M-10 | 17.00 | 16.73 | 18.90 | 8.00 | 7.64 | PLAIN. |
| (A) | 1233447 R1 | M-10 X 1.25 | 17.00 | 16.73 | 18.90 | 8.00 | 7.64 | PLAIN. |
| #(B) | 1233807 R1 | M-6 X 1 . | 10.00 | 9.78 | 11.05. | 5.00 | 4.7 | ZINC PLATING WITH YELLOW (C) PASSIVATION REF. PS. 153 |
| (D) | 5550409 R1 | M10 X 1.25 (L.H.) | 17.00 | 16.73 | 18.90 | 8.00 | 7.64 | PLAIN |
| #(E) | 5550753 R1 | M12 X 1.75 | 19.00 | 18.67 | 21.10 | 10.00 | 9.64 | PLAIN |
| (F) | 5554296 R1 | M8 X 1.25 | 13.00 | 12.73 | 14.38 | 6.50 | 6.14 | ZINC PLATING WITH YELLOW PASSIVATION (REF. PS-153) |
| #(G) | 5554365 R1 | M10 X 1.5 | 17.00 | 16.73 | 18.90 | 8.00 | 7.64 | |
| (AA) | 5556448 R1 | M16 X 1.5 | 24.00 | 23.67 | 26.75 | 20.00 | 19.50 | ZINC PASSIVATED (REF PS-153) |
| (AB) | 5557077 R1 | M12 X 1.75 | 19.00 | 18.67 | 21.10 | 10.00 | 9.64 | ZINC PASSIVATED (REF. PS. 153) |

SCANNED

MATL & MECH. PROPERTIES AS PER IS 1367-1967 GRADE 6.6

NOTE : ALL DIMENSIONS ARE IN mm

DO NOT SCALE | IF IN DOUBT, ASK | CHECK DRAWING WITH LATEST REVISION

FOR USE ON

THIRD ANGLE PROJ

MAHINDRA & MAHINDRA LIMITED
TRACTOR DIVISION
KANDIVLI EAST BOMBAY-400 101

UNSPECIFIED TOLERANCES

| DIMENSIONS | ABOVE / UP TO | — 300 | 300 1000 | 1000 — | INCHES |
|---|---|---|---|---|---|
| | NO DECIMAL (X. ) | ±1.5 | ±2.0 | ±3.0 | — |
| | ONE DECIMAL ( X ) | ±0.8 | ±1.2 | ±1.6 | ±0.060 |
| | TWO DECIMALS ( XX ) | ±0.3 | ±0.6 | — | ±0.030 |
| | THREE DECIMALS ( .XXX ) | — | — | — | ±0.010 |

| ANGULAR DIMENSIONS | SHORTER SIDE OF ANGLES | | | |
|---|---|---|---|---|
| ABOVE / UP TO | — 10 | 10 50 | 50 100 | 100 — |
| ANGULAR TOL | ±1° | ±30' | | ±10' |

BREAK ALL SHARP EDGES.

M - MACHINING G - GRINDING

EXPERIMENTAL PART NO.

PART NAME: HEXAGON NUTS (METRIC)

MATERIAL: SEE NOTE

HEAT TREATMENT

| TRCR. | DATE | UNIT QTY. | ER. NO. 5561 |
|---|---|---|---|
| DSNR. V.D. Pawar | DATE 20.2.89 | SCALE NTS | SHEET 1 OF 1 |
| CKR. | DATE 21.3.96 | PART NO. | |
| APP. | DATE 2-2-96 | PS-364 | |